## Amendments to the Claims.

This listing of claims will replace all prior versions, and listings, of the claims in the application:

- 1. (Currently Amended) A method of correcting a malalignment in an arthritic joint of a body, such as a bow-legged deformity, comprising the injection of at least a single dosage of [[a]] purified growth hormone in a range of between about 0.025 milligrams to 0.249 milligrams per kilogram of a patient's body weight, wherein said purified growth hormone is dissolved in a buffer solution to a concentration of between about 5.0 to 7.0 milligrams of said purified growth hormone per milliliter of said buffer solution.
- 2. (Currently Amended) A method of increasing the space between the bone ends of a patient's joint comprising the injection of at least a single dosage of [[a]] purified growth hormone in a range of between about 0.025 milligrams to 0.249 milligrams per kilogram of a patient's body weight, wherein said purified growth hormone is dissolved in a buffer solution to a concentration of between about 5.0 to 7.0 milligrams of said purified growth hormone per milliliter of said buffer solution.

- 3. (Currently Amended) A method of smoothing the surface of the bone ends of a patient's joint comprising the injection of at least a single dosage of [[a]] <u>purified</u> growth hormone in a range of <u>between about 0.025 milligrams</u> to 0.249 milligrams per kilogram of <u>a patient's body weight, wherein said purified growth hormone is dissolved in a buffer solution to a concentration of between about 5.0 to 7.0 milligrams of said purified growth hormone per milliliter of said buffer solution.</u>
- 4. (Cancelled).
- 5. (Withdrawn) An anti-inflammatory composition as recited in claim 4 further comprising a local anesthetic.
- 6. (Withdrawn) An anti-inflammatory composition as recited in claim 4 further comprising an anti-protease agent.
- 7. (Withdrawn) An anti-inflammatory composition as recited in claim 4 further comprising an anti-enzyme agent.
- 8. (Cancelled).
- 9. (Withdrawn) An anti-inflammatory composition as recited in claim 8 further comprising a local anesthetic.
- 10. (Withdrawn) An anti-inflammatory composition as recited in claim 8 further comprising an anti-protease agent.
- 11. (Withdrawn) An anti-inflammatory composition as recited in

Application No. 10/705,689
Amdt. dated August 22, 2007
Reply to Office Action dated February 22, 2007

F:\MM DOCS\1-PAT\PAT 2003\APP\1275 Dunn, Allan\1275 AMENDMENT FILED.doc

claim 8 further comprising an anti-enzyme agent.

- 12. (Cancelled).
- 13. (Withdrawn) An analgesic composition as recited in claim 12 further comprising a local anesthetic.
- 14. (Withdrawn) An analgesic composition as recited in claim 13 wherein said local anesthetic comprises Lidocain in an amount of generally between about 0.5 milliliter to 10 milliliters.
- 15. (Withdrawn) An analgesic composition as recited in claim 14 further comprising a local anesthetic agent.
- 16. (Withdrawn) An analgesic composition as recited in claim 14 further comprising an anti-protease agent.
- 17. (Withdrawn) An analgesic composition as recited in claim 14 further comprising an anti-enzyme agent.
- 18. (Withdrawn) An analgesic composition as recited in claim 12 further comprising an anti-protease agent.
- 19. (Withdrawn) An analgesic composition as recited in claim 12 further comprising an anti-enzyme agent.
- 20. (Cancelled).
- 21. (New) A single dosage of an anti-inflammatory composition comprising an amount of purified growth hormone of between about 0.025 to 0.249 milligrams per kilogram of a patient's body

weight, wherein said purified growth hormone is dissolved in a buffer solution to a concentration of between about 5.0 to 7.0 milligrams of said purified growth hormone per milliliter of said buffer solution.

- 22. (New) The single dosage as recited in claim 21 wherein said amount of purified growth hormone is between about 0.05 to 0.120 milligrams per kilogram of the patient's body weight.
- 23. (New) The single dosage as recited in claim 21 wherein said purified growth hormone is dissolved in said buffer solution to a concentration of about 5.8 milligrams of said purified growth hormone per milliliter of said buffer solution.
- 24. (New) The single dosage as recited in claim 23 wherein said amount of purified growth hormone is between about 0.05 to 0.120 milligrams per kilogram of the patient's body weight.